| FORM PTO-1449<br>INFÓRMATION DISCLOSURE STATEMENT | MMB DOCKET NO. 1890-0043    | APPLICATION NO.: To be assigned |  |  |  |
|---|-----------------------------|---------------------------------|--|--|--|
|   | APPLICANT(S): Bilgic et al. | APPLICANT(S): Bilgic et al.     |  |  |  |
|   | FILING DATE: Herewith       | GROUP ART UNIT: To be assigned  |  |  |  |
|   |                             |                                 |  |  |  |

|                     |    |         | <del></del>   | U.S. PA         | TENT DOCUMENTS                               | -                | •                  |             |  |  |
|---------------------|----|---------|---|-----------------|--|------------------|--------------------|-------------|--|--|
| EXAMINER<br>INITIAL |    |         | CUMENT<br>MBER  | DATE            | NAME   | CLASS            | SUB-CLASS          | FILING DATE |  |  |
|                     | ΑÅ |         |   |                 |  |                  |                    |             |  |  |
|                     | AB |         |   |                 |  |                  |                    |             |  |  |
|                     | AC |         |   |                 |  |                  |                    |             |  |  |
|                     | AD |         |   |                 |  |                  |                    |             |  |  |
|                     | AE |         |   |                 |  |                  |                    |             |  |  |
|                     | AF |         |   |                 |  |                  |                    |             |  |  |
|                     | AG |         |   |                 |  |                  |                    |             |  |  |
|                     | AH |         |   |                 |  |                  |                    |             |  |  |
|                     | AI |         |   |                 | · ·  |                  |                    |             |  |  |
|                     | AJ |         |   |                 |  |                  |                    |             |  |  |
|                     | AK | <u></u> |   |                 |  |                  |                    |             |  |  |
|                     |    |         |   |                 |  |                  |                    |             |  |  |
| EXAMINER INITIAL    |    |         | CUMENT<br>MBER  | DATE            | COUNTRY                                      | CLASS            | SUB-CLASS          | TRANSLATION |  |  |
| /KCT/               | AL | EP I    | 170 876 A2  | 9 January 2002  | ЕРО  |                  |                    | Yes<br>No   |  |  |
| /KCT/               | AM | EP 0    | 989 685 A2  | 29 March 2000   | EPO  |                  |                    | Yes<br>No   |  |  |
| /KCT/               | AN | EP I    | 148 657 A2  | 24 October 2001 | EPO  |                  |                    | Yes<br>No   |  |  |
|                     | AO |         |   |                 |  |                  |                    | Yes<br>No   |  |  |
|                     | AP | +       |   |                 |  |                  |                    | Yes<br>No   |  |  |
|                     |    |         | TO  | L               | hor, Title, Date, Pertine                    | ent Pages. etc.) |                    |             |  |  |
| /KCT/               | AQ | 1       |   |                 |  |                  |                    |             |  |  |
| /KCT/               | AR | 1       | Elders-Boll, Harald, "Simplified Interference-Based Threshold Rule for Delay Selection in DS-CDMA Systems IEEE Synopsys, Professional Services Group, © 2000, pp. 77-81, (5 pages). |                 |  |                  |                    |             |  |  |
| /KCT/               | AS | 1       | Miyatani, Tetsuhiko, Kenzo Urabe, and Yoshihiko Akaiwa, "A Reduced-Complexity Path Timing Detection Method for DS-CDMA," IEEE, © 1998, pp. 357-361 (5 pages).                       |                 |  |                  |                    |             |  |  |
| EXAMINER            | /K | hanh 7  | Tran/ (03/15  | 5/2007)         | <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> | DATE C           | DATE CONSIDERED    |             |  |  |
|                     |    |         |   |                 | is in conformance with N                     |                  | e through citation | ı if not in |  |  |